## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/012736

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F17/50 G06F11/36

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) G06F IPC 7

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.			
X	SEUNGWOO SON ET AL: "Debugging protocol for remote cross development environment" PROCEEDINGS SEVENTH INTERNATIONAL CONFERENCE ON REAL-TIME COMPUTING SYSTEMS AND APPLICATIONS IEEE COMPUT. SOC LOS ALAMITOS, CA, USA, 2000, pages 394-398, XP002343765 ISBN: 0-7695-0930-4 page 394 - page 397 figures 2-4		1-15			
	<u> </u>					

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
7 September 2005	Date of mailing of the international search report 23/09/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer  Alonso Nogueiro, L

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C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Α .	HASSANI M ET AL: "A mechanism for communicating in dynamically reconfigurable embedded systems" HIGH-ASSURANCE SYSTEMS ENGINEERING WORKSHOP, 1997., PROCEEDINGS WASHINGTON, DC, USA 11-12 AUG. 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 11 August 1997 (1997-08-11), pages 215-220, XP010265252 ISBN: 0-8186-7971-9 page 215 - page 219		1-15
A	STEWART D B ET AL: "The Chimera II real-time operating system for advanced sensor-based control applications" IEEE TRANSACTIONS ON SYSTEMS, MAN AND CYBERNETICS USA, vol. 22, no. 6, November 1992 (1992-11), pages 1282-1295, XP002343760 ISSN: 0018-9472 page 1282 - page 1286	<u> </u>	1-15
A	WO 01/44942 A (SUN MICROSYSTEMS, INC; CARREZ, STEPHANE; MASLOV, GUENNADI; MIROWSKI, A) 21 June 2001 (2001-06-21) abstract page 1 page 6 - page 13		1-15

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Information on patent family members

International Application No
PCT/EP2004/012736

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0144942 A	21-06-2001	US WO AU EP	2003233634 A1 0144942 A1 1405100 A 1238338 A1	18-12-2003 21-06-2001 25-06-2001 11-09-2002